

PATENT

ATTORNEY DOCKET NO. ACBI.019.01US

UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

In re application of: Soane *et al.*

International Application No.: PCT/US98/21869

International Filing Date: October 15, 1998

Priority Claimed: October 15, 1997

For: **Method and Device for Moving Molecules
by the Application of a Plurality of
Electrical Fields**

)
)
) Examiner: Not yet assigned
)
) Art Unit: Not yet assigned
)
) **TRANSMITTAL FOR NEW**
) **PATENT APPLICATION UNDER**
) **35 U.S.C. §371**
)
)

COPY

BOX PCTCommissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.

CERTIFICATE OF EXPRESS MAILING"Express Mail" Label No.: EK11306074805Date of Deposit: 3/24/00

I hereby certify under 37 C.F.R. 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to BOX PCT, Commissioner of Patents and Trademarks, Washington, D.C., 20231.

Signature: Jennifer WahlstenPrinted Name: Jennifer Wahlsten

3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a) ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b) ☐ has been transmitted by the International Bureau.
 - c) ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a) ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b) ☐ have been transmitted by the International Bureau.
 - c) ☒ have not been made; however, the time limit for making such amendments has NOT expired.
 - d) ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) 35 U.S.C. 371(c)(4)) (unexecuted).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CGT 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. ☒ A FIRST preliminary amendment.
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information.
☒ A copy of the application as published is enclosed.
☐ This application is a CIP of
17. ☒ The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5)):

- ☒ USPTO was IPEA
☐ All claims presented satisfied provisions of PCT Article 33(2) to (4) \$ 49.00/98.00
☒ All claims presented did not satisfy provisions PCT Article 33(2) to (4) \$360.00/720.00
- ☐ USPTO was ISA but not IPEA \$395.00/790.00
- ☐ USPTO was neither ISA nor IPEA
☐ Search report has not been prepared by the European Patent Office or the Japanese Patent Office \$535.00/1070.00
☐ Search report has been prepared by the European Patent Office or the Japanese Patent Office \$465.00/930.00

Basic Fee Amount = \$ 360.00

- ☐ Surcharge of \$130.00 for furnishing the oath or declaration later than
☐ 20 months
☐ 30 months
 from the earliest claimed priority date (37 CFR 1.492(3)).

FOR:	Claims Filed	Extra Claims	Small Entity Rate	Small Entity Fee	Other than a Small Entity Rate	Other than a Small Entity Fee	Total Claim Fee
Total Claims	16	0	9.00	\$0	18.00	\$0	\$0
Independent Claims	4	1	39.00	\$39.00	78.00	\$0	\$39
Multiple Dependent Claims Presented			130.00	\$0	260.00	\$0	\$0
TOTAL							\$39

Total Claim Fee = \$39.00

- ☒ Copy of Verified Small Entity Statement enclosed with filing.
- ☐ Processing fee of \$130.00 for furnishing the English translation later than
- ☐ 20 months
- ☐ 30 months
- from the earliest claimed priority date (37 CFR 1.492(f)).
- ☐ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.

Total Fees = \$396.00

- ☒ A check in the amount of **\$396.00** to cover the above fees is enclosed.
- ☐ Please charge my Deposit Account No. 18-0020 in the amount of _____ to cover the above fees.
- A **duplicate** copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-0020.

Respectfully submitted,

Date: March 24, 2000

By: Barbara Rae-Venter
Barbara Rae-Venter, Ph.D.
Reg. No. 32,750

Rae-Venter Law Group, P.C.
P. O. Box 60039
Palo Alto, CA 94306
Telephone: (650) 328-4400
Facsimile: (650) 328-4477
BRV/jsz